

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

9-945145

CLAIMS AS FILED - PART I

| (Column 1) | | (Column 2) |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | * |
| INDEPENDENT CLAIMS | minus 3 = | * |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY

TYPE OTHER THAN
OR SMALL ENTITY

| RATE | FEES | RATE | FEES |
|-----------|--------|--------------|--------|
| BASIC FEE | 385.00 | OR BASIC FEE | 770.00 |
| X\$ 9 = | | OR X\$18 = | |
| X43 = | | OR X86 = | |
| +145 = | | OR +290 = | |
| TOTAL | | OR TOTAL | |

OTHER THAN
OR SMALL ENTITY

| AMENDMENT | (Column 1) | (Column 2) | (Column 3) |
|--|------------|---|---|
| 11-10-04 | 11/2/04 | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| | | | PRESENT EXTRA |
| Total | * 72 | Minus | ** 72 = |
| Independent | * 3 | Minus | *** 3 = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> |

SMALL ENTITY

OR

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|------------------|------------------------|---------------------|------------------------|
| X\$ 9 = | | OR X\$18 = | |
| X43 = | | OR X86 = | |
| +145 = | | OR +290 = | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

ADDITIONAL FEE

OR

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|------------------|------------------------|---------------------|------------------------|
| X\$ 9 = | | OR X\$18 = | |
| X43 = | | OR X86 = | |
| +145 = | | OR +290 = | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

ADDITIONAL FEE

OR

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|------------------|------------------------|---------------------|------------------------|
| X\$ 9 = | | OR X\$18 = | |
| X43 = | | OR X86 = | |
| +145 = | | OR +290 = | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

ADDITIONAL FEE

OR

| AMENDMENT | (Column 1) | (Column 2) | (Column 3) |
|--|---|------------|---|
| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| | | | PRESENT EXTRA |
| Total | * Minus | ** | = |
| Independent | * Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.